

The following is an Examiner's Statement of Reasons for Allowance:

Examiner notes that applicant has cancelled all of the claims rejected under 35 U.S.C. §112, first paragraph, thereby effectively addressing this 112 rejection and the four obviousness-type double patenting rejections citing only these particular claims.

Examiner also notes that applicant has provided a Terminal Disclaimer that effectively addresses all five of the remaining obviousness-type double patenting rejections, thereby effectively rendering these obviousness-type double patenting rejections moot and rendering the claims cited therein no longer rejected.

For these reasons all of the claims remaining have been found to be allowable.

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably **accompany** the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Papers related to this application may be submitted to Group 1600 via facsimile transmission (FAX). The transmission of such papers must conform with the notice published in the Official Gazette (1096 OG 30, November 15, 1989). The telephone number to FAX (unofficially) directly to Examiner's computer is 571-273-0651. The telephone number for sending an Official FAX to the PTO is 571-273-8300.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner L. E. Crane whose telephone number is **571-272-0651**. The examiner can normally be reached between 9:30 AM and 5:00 PM, Monday through Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ms. S. Anna Jiang, can be reached at **571-272-0627**.

Any inquiry of a general nature or relating to the status of this application should be directed to the Group 1600 receptionist whose telephone number is **571-272-1600**.

All Post-Allowance Correspondence concerning this application must be mailed to:

BOX ISSUE FEE  
COMMISSIONER FOR PATENTS  
WASHINGTON, DC 20231

OR you can FAX them to the Office of Patent Publications at 571-273-8300, in order to expedite the handling of such correspondence as amendments under 37 C.F.R. §1.312; Information Disclosure Statements (IDS's), and formal drawings. Sending Post-Allowance papers to Technology Center 1600 will only cause delays in matching papers with the case.

For information concerning status of correspondence sent after receipt of the Notice of Allowance, please contact the Correspondence Branch at 571-272-4200. The Notice of Allowance also has an insert containing contact information for other items, including Issue Fees, receipt of formal drawings, and the status of the application.

/L. E. C./

Patent Examiner, Art Unit 1623

LECrane:lec  
**05/09/2008**

/Shaojia Anna Jiang, Ph.D./

Supervisory Patent Examiner, Art Unit  
1623

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S. A. Jiang, Ph.D.  
Supervisory Patent Examiner  
Technology Center 1600